* List the number of employees supervised (label this value *HeadCount*) for each supervisor who supervises more than two employees.

SELECT S.EmployeeID, S.EmployeeName, COUNT(E.EmployeeID)   
 AS HeadCount

FROM Employee\_T E, Employee\_T S

WHERE E.EmployeeSupervisor=S.EmployeeID

GROUP BY S.EmployeeID, S.EmployeeName

HAVING COUNT(E.EmployeeID)>2;

* List the name of each employee, his or her birthdate, the name of his or her manager, and the manager’s birthdate for those employees who were born before their manager was born; label manager’s data *Manager* and *ManagerBirth*.

SELECT E1.EmployeeName, E1.EmployeeBirthdate,

E2.EmployeeName AS Manager,

E2.EmployeeBirthdate AS ManagerBirth

FROM Employee\_T E1, Employee\_T E2

WHERE E1.EmployeeSupervisor = E2.EmployeeID

AND E1.EmployeeBirthdate < E2.EmployeeBirthdate;

* Display the name of customer 16 and the names of all other customers that are in the same zip code as customer 16.

SELECT C1.CustomerName, C2.CustomerName,   
 C1.CustomerPostalCode

FROM Customer\_T C1, Customer\_T C2

WHERE C1.CustomerPostalCode = C2.CustomerPostalCode

AND C1.CustomerID = 16

AND C2.CustomerID != 16;

* Display the employee information for all the employees who were hired before the most recently hired person in that state.

SELECT \*

FROM Employee\_T E1

WHERE EmployeeDateHired <

(SELECT MAX(EmployeeDateHired)

FROM Employee\_T E2

WHERE E1.EmployeeState = E2.EmployeeState);